## **PCT**

## REQUEST

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Í
International Application No.
International Filing Date
-
Name of receiving Office and "PCT International Application"

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"			
	Applicant's or agent's file reference (if desired) (12 characters maximum) P015724WO			
Box No. 1 TITLE OF INVENTION INSTRUCTION TIMING CONTROL WITHIN A [	DATA DDOCESSI	TIO OVOTENA		
INSTRUCTION THURING CONTROL WITHIN A L	JATA PROCESSII	NG SYSTEM	·	
	n is also inventor			
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	the address indicated in this 1	Telephone No.		
ARM LIMITED	,	Facsimile No.		
110 Fulbourn Road		Teleprinter No.		
Cherry Hinton	1	releprimer 140.		
Cambridge	I	Applicant's regis	stration No. with the Office	
CB1 9NJ, United Kingdom	ļ	,,pp	,	
State (that is, country) of nationality: GB	State (that is, country) GB	of residence:		
This person is applicant for the purposes of:  all designated States all designated the United St		the United States of America only	the States indicated in the Supplemental Box	
Box No. III FURTHER APPLICANT(S) AND/OR (FURTI	HER) INVENTOR(S)			
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	ity, full official designation.	This person is:	+ only	
WATT, Simon Charles	•		•	
The Tan House, Mandeville		—	t and inventor	
Burwell	•	inventor is marked	only (If this check-box d, do not fill in below.)	
Cambridge	}			
CB5 OAG, United Kingdom	ļ	Applicant stegis.	tration No. with the Office	
State (that is, country) of nationality:  GB	State (that is, country)	of residence:		
This person is applicant all designated all designated for the purposes of:	d States except tates of America	the United States of America only	the States indicated in the Supplemental Box	
Further applicants and/or (further) inventors are indicated or	n a continuation sheet.			
Box No. IV AGENT OR COMMON REPRESENTATIVE;		CORRESPONDI	ENCE	
The person identified below is hereby/has been appointed to act o of the applicant(s) before the competent International Authorities	as:	agent	common representative	
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of co	y, full official designation. nuntry.)	Telephone No. +44 23 8071 9	9500	
ROBINSON, Nigel, Alexander, Julian et al D Young & Co	Ī	Facsimile No.		
21 New Fetter Lane London		+44 23 8071 9800		
EC4A 1DA ENGLAND	Teleprinter No. 477667 YOUN	vgs g		
		Agent's registration	on No. with the Office	
Address for correspondence: Mark this check-box where r space above is used instead to indicate a special address to v	no agent or common repr	resentative is/has b	een appointed and the	
	vnich correspondence sin	ioula de sent.	l l	

Sheet No. ...2...

Box No. V DESIGNATION OF STATES	Mark the applicable check-boxes below	v; at least one must be marked.					
The following designations are hereby made	under Rule 4 9(a):						
Regional Patent	1.5(4).						
) <del>-</del>	M.C. I' KDV LOI I KO						
AP ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (if other kind of protection or treatment desired, specify on dotted line)							
EA Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT							
EP European Patent: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, HU Hungary, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, RO Romania, SE Sweden, SI Slovenia, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT							
TD Chad, TG Togo, and any other	BJ Benin, CF Central African Republic, CG atorial Guinea, GW Guinea-Bissau, ML Mal State which is a member State of OAPI and a specify on dotted line)	li, MR Mauritania, NE Niger, SN Senegal, a Contracting State of the PCT (if other kind					
National Patent (if other kind of protection							
☐ AE United Arab Emirates							
☐ AG Antigua and Barbuda	☐ HU Hungary						
AL Albania	☐ ID Indonesia	PH Philippines					
AM Armenia	II. Israel	PI Poland					
☐ AT Austria	☐ IN India	PT Portugal					
☐ AU Australia		☐ RO Romania					
□ AZ Azerbaijan		RU Russian Federation					
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☐ BG Bulgaria	☐ KP Democratic People's Republic	□ SD Sudan					
□ BR Brazil	of Korea	_					
□ BY Belarus							
BZ Belize	□ KZ Kazakhstan	SK Slovakia					
☐ CA Canada	LC Saint Lucia	□ SL Sierra Leone					
CH & LI Switzerland and Liechtenstein	LK Sri Lanka	☐ SY Syrian Arab Republic					
CN China	☐ LR Liberia	□ TJ Tajikistan					
CO Colombia	LS Lesotho	☐ TM Turkmenistan					
CR Costa Rica		☐ TN Tunisia					
CU Cuba		☐ TR Turkey					
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EE Estonia							
ES Spain		UZ Uzbekistan					
	MWMalawi						
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☐ GM Gambia	NZ New Zealand	ZW Zimbabwe					
Check-boxes below reserved for designating  EG Egypt		after issuance of this sheet:					
Precautionary Designation Statement: In	addition to the designations made above, the	applicant also makes under Rule 4.9(b) all					
other designations which would be permitted excluded from the scope of this statement. The any designation which is not confirmed before applicant at the expiration of that time limit.	I under the PCT except any designation(s) in eapplicant declares that those additional design the expiration of 15 months from the priority	ndicated in the Supplemental Box as being gnations are subject to confirmation and that y date is to be regarded as withdrawn by the					

Sheet	No	3

Box No. VI PRIORITY CLAIM						
The priority of the following earlier application(s) is hereby claimed:						
Filing date of earlier application	Number of earlier application	Where earlier application is:				
(day/month/year)	or earner apprication	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office		
item (I) 12 Dec 2002	0229068.2	UK				
item (2) 5 Feb 2003	0302650.7	UK				
item (3) 5 Feb 2003	0302646.5	ик				
item (4) 4 Apr 2003	0307823.5	UK				
item (5)						
Further priority claims	are indicated in the Suppleme	ntal Box.				
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:    X   all items   item (1)   item (2)   item (3)   item (4)   item (5)   Surginger and I Barrier (5)   Surginger and I Barrier (7)   Surginger and I Barrier (8)   item (9)   item (1)   item (1)   item (2)   item (2)   item (3)   item (4)   item (5)   item (5)   item (5)   item (6)   item (7)   item (8)   item (8)   item (8)   item (8)   item (9)   ite						
Industrial Property or one Me	on is an ARIPO application, in ember of the World Trade Or	dicate at least one country ganization for which that e	party to the Paris Conve earlier application was fil	'ed (Rule 4.10(b)(ii)): `		
Box No. VII INTERNAT	IONAL SEARCHING AUT	THORITY				
Choice of International Sea international search, indicate	rching Authority (ISA) (if t the Authority chosen; the two	wo or more International S -letter code may be used);	earching Authorities are	competent to carry out the		
ISA /						
Request to use results of ea International Searching Author	rlier search; reference to tl	hat search (if an earlier se	arch has been carried ou	t by or requested from the		
Date (day/month/year)	Numb	er Coun	try (or regional Office)	•		
Box No. VIII DECLARAT	TIONS					
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable  Number of check-boxes below and indicate in the right column the number of each type of declaration):  Number of declarations						
Box No. VIII (i)	Declaration as to the identity	y of the inventor		:		
Box No. VIII (ii)  Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent:						
Box No. VIII (iii)	Box No. VIII (iii)  Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application					
Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America):						
Box No. VIII (v)	Declaration as to non-preju	dicial disclosures or excep	otions to lack of novelty	:		

Sheet	Nia		4	

BOX NO. IX CHECK LIST; LAN	Box No. IX CHECK LIST; LANGUAGE OF FILING					
This international application contain  (a) in paper form, the following num sheets:		item(s)	emational application is accompanied by the following (mark the applicable check-boxes below and indicate in lumn the number of each item):	Number of items		
request (including		_	fee calculation sheet	:		
declaration sheets) :	4	2. 🔲	original separate power of attorney	:		
description (excluding sequence listings and/or		3. 🗀	, and a second s	:		
tables related thereto) :	19	4. 🔲	copy of general power of attorney; reference number,			
claims :	5	5. 🗆	if any:	:		
abstract :	1	3. □ 6. □	priority document(s) identified in Box No. VI as	•		
drawings :	11	0. 🗀	item(s):	:		
Sub-total number of sheets: sequence listings:	40	7.	translation of international application into (language):	:		
tables related thereto :  (for both, actual number of		8. 🗖	separate indications concerning deposited microorganism or other biological material	;		
sheets if filed in paper form, whether or not also filed in computer readable form;		9. 🗆	sequence listings in computer readable form (indicate type and number of carriers)			
see (c) below) ——		` `	copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application	ı):		
Total number of sheets:  (b) only in computer readable f	40 orm	(ii)	(only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter	:		
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(ii) ☐ tables related thereto (c) ☐ also in computer readable for (Section 801(a)(ii))	orm	10. 🗆	tables in computer readable form related to sequence listings (indicate type and number of carriers)			
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Figure of the drawings which should accompany the abstract:	3		nge of filing of the English			
Box No. X SIGNATURE OF A Next to each signature, indicate the name of the signature.	PPLICAN'	Γ, AGEN	T OR COMMON REPRESENTATIVE e capacity in which the person signs (if such capacity is not obvious from reading	the request).		
N A J Robinson						
For receiving Office use only						
Date of actual receipt of the purp- international application:	orted		2. Draw	ings: eived:		
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:						
Date of timely receipt of the requirements under PCT Article 11	ired (2):		not	received:		
International Searching Authority (if two or more are competent):	ISA /		6. Transmittal of search copy delayed until search fee is paid			
For International Bureau use only						
Date of receipt of the record copy by the International Bureau:						

This sheet is not part of and does not count as a sheet of the international application.

PC.	Γ		For receiving Office u	se only
FEE CALCULATI	ON SHEET			
Annex to the l	Request	International Appl	ication No.	
Applicant's or agent's file reference	015724WO	Date stamp of the	receiving Office	
Applicant				
ARM Limited	<del></del>	<u>.</u>		
CALCULATION OF PRESCRIBE	FEES	luk£	55.00 丁	
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Designation Fees The international application conta	sins 3 designations.			
3 1	JK£ 60.00 _	UK£ 18	0.00 D	·
number of designation fees payable (maximum 5)	amount of designation fee			
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MODE OF PAYMENT				
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Authorization to charge the fee for		Signatu	ıre:	